EN User manual

Washing Machine

USER MANUAL

ZWH 7132J

ZANUSSI

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Subject to change without notice.

Safety information

Before the installation and use of the appliance, carefully read the supplied instructions. The manufacturer is not responsible if an incorrect installation and use causes injuries and damages. Always keep the instructions with the appliance for future reference.

Children and vulnerable people safety

⚠ **Warning!** Risk of suffocation, injury or permanent disability.

- Do not let persons, children included, with reduced physical sensory, reduced mental functions or lack of experience and knowledge use the appliance. They must have supervision or instruction for the operation of the appliance by a person who is responsible for their safety.
- Do not let children play with the appliance.
- Keep all packaging away from children.
- Keep all detergents away from children.
- Keep children and pets away from the appliance door when it is open.
- If the appliance has a child safety device, we recommend you activate it.

General Safety

- Before maintenance, deactivate the appliance and disconnect the mains plug from the mains socket.
- Do not change the specification of this appliance.

- Obey the maximum load volume of 7 kg (refer to the “Programme chart” chapter).
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- The operating water pressure (minimum and maximum) must be between 0,5 bar (0,05 MPa) and 8 bar (0,8 MPa)
- The ventilation openings in the base (if applicable) must not be obstructed by a carpet.
- The appliance is to be connected to the water mains using the new supplied hose-sets. Old hose sets must not be reused.

⚠ Safety instructions

Installation

- Remove all the packaging and the transit bolts.
- Keep the transit bolts. When you move the appliance again you must block the drum.
- Do not install or use a damaged appliance.
- Do not install or use the appliance where the temperature is less than 0 °C or where it is exposed to the weather.
- Obey the installation instruction supplied with the appliance.
- Make sure that the floor where you install the appliance is flat, stable, heat resistant and clean.
- Do not install the appliance where the appliance door can not be fully opened.
- Always be careful when you move the appliance because it is heavy. Always wear safety gloves.
- Make sure that there is air circulation between the appliance and the floor.
- Adjust the feet to have the necessary space between the appliance and the carpet.

Electrical connection

⚠ **Warning!** Risk of fire and electrical shock.

- The appliance must be earthed.
- Make sure that the electrical information on the rating plate agrees with the power supply. If not, contact an electrician.
- Always use a correctly installed shockproof socket.
- Do not use multi-plug adapters and extension cables.
- Make sure not to cause damage to the mains plug and to the mains cable. Should the appliance power supply cable need to be replaced, this must be carried out by our Service Centre.
- Connect the mains plug to the mains socket only at the end of the installation. Make sure that there is access to the mains plug after the installation.
- Do not pull the mains cable to disconnect the appliance. Always pull the mains plug.
- Do not touch the mains cable or the mains plug with wet hands.
- Only for UK and Ireland. The appliance has a 13 amp mains plug. If it is necessary to change the fuse in the mains plug, use a 13 amp ASTA (BS 1362) fuse.
-

This appliance complies with the E.E.C. Directives.

Water connection

- Make sure not to cause damage to the water hoses.
- The appliance is to be connected to the water mains using the new supplied hose-sets. Old hose sets must not be reused.
- Before you connect the appliance to new pipes or pipes not used for a long time, let the water flow until it is clean.
- The first time you use the appliance, make sure that there is no leakage.

Use

⚠ **Warning!** Risk of injury, electrical shock, fire, burns or damage to the appliance.

- Use this appliance in a household environment.
- Obey the safety instructions on the detergent packaging.
- Do not put flammable products or items that are wet with flammable products in, near or on the appliance.
- Do not touch the glass of the door while a programme operates. The glass can be hot.
- Make sure that you remove all metal objects from the laundry.
- Do not put a container to collect possible water leakage under the appliance. Contact the Service to ensure which accessories can be used.

Care and Cleaning

⚠ **Warning!** Risk of injury or damage to the appliance.

- Do not use water spray and steam to clean the appliance.
- Clean the appliance with a moist soft cloth. Only use neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.

Disposal

⚠ **Warning!** Risk of injury or suffocation.

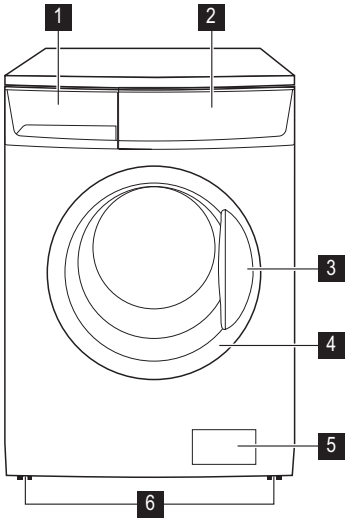
- Disconnect the appliance from the mains supply.
- Cut off the mains cable and discard it.
- Remove the door catch to prevent children and pets to get closed in the appliance.

Service

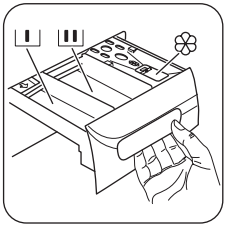
- Contact the Service to repair the appliance. We recommend only the use of original spare parts.

Product description

1 Detergent dispenser drawer
2 Control panel
3 Door opening handle
4 Rating plate
5 Drain pump
6 Adjustable feet



Detergent dispenser drawer

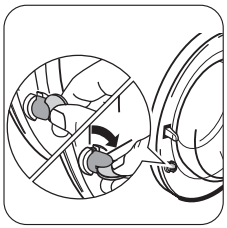


I Compartment for detergent used for prewash and soak phase or for stain remover used during the stain action phase (if available). The prewash and soak detergent is added at the beginning of the wash programme. The stain remover is added during the stain action phase.
II Compartment for powder or liquid detergent used for main wash. If using liquid detergent pour it **just before** starting the programme.

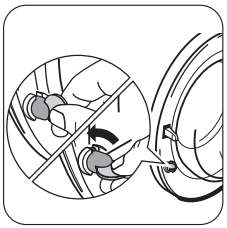
❀ Compartment for liquid additives (fabric softener, starch).
Follow the product manufacturer's recommendations on quantities to use and do not exceed the **«MAX»** mark in the detergent dispenser drawer. Any fabric softener or starching additives must be poured into the compartment before starting the wash programme.

Child safety

Make sure that children or pets do not climb into the drum. To prevent children and pets becoming trapped inside the drum this machine incorporates a special feature.



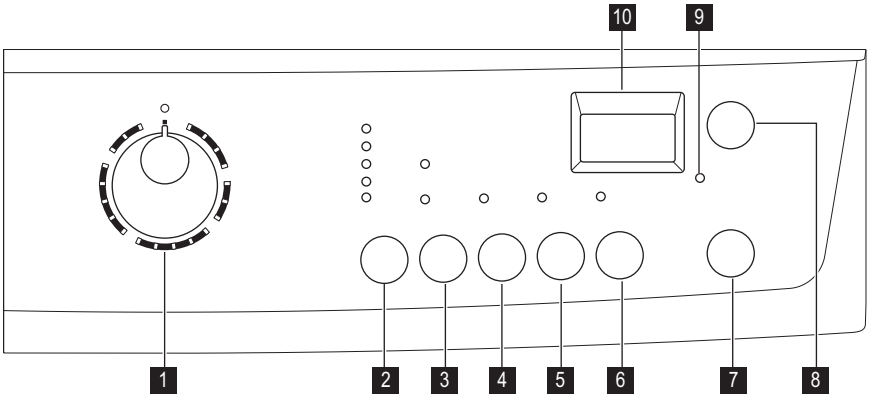
To **activate** this device, rotate the button (without pressing it) inside the door clockwise until the groove is horizontal. If necessary use a coin.



To **disable** this device and restore the possibility of closing the door, rotate the button anti-clockwise until the groove is vertical.

Control Panel

On the following page there is a picture of the control panel. It shows the programme selector dial as well as the buttons, pilot lights and the display. These are presented by relevant numbers on the following pages.



1 **Programme selector dial**
2 **SPIN button**
3 **OPTIONS button**
4 **PREWASH button**
5 **EASY IRON button**
6 **EXTRA RINSE button**
7 **START/PAUSE button**
8 **DELAY START button**
9 **DOOR LOCKED pilot light**
10 **Display**

Table of symbols

	Night Cycle
	Rinse Hold

	Child Safety Lock
	Eco

Programme selector dial, spin speed button and available options

Programme Selector Dial

It allows you to switch the appliance on/off and/ or to select a programme.

Spin Reduction

By pressing this button you can change the spin speed of the selected programme.

Available options:

Night Cycle

By selecting this function the machine will not drain the water of the last rinse and all spinning phases will be suppressed, so as not to wrinkle the laundry. This washing cycle is very quiet and it can be selected at night or in times with a more economical power rate. On some programmes the rinses will be performed with more water. Before opening the door it will be necessary to empty out the water. To empty out the water, please read the paragraph «At the end of the programme».

Rinse hold

By selecting this function the water of the last rinse is not emptied out to prevent the fabrics from creasing. Before opening the door it will be necessary to empty out the water. To empty out the water, please read the paragraph «At the end of the programme».

Economy

Only for cottons and synthetic items lightly or normally soiled at a temperature of 40°C or higher. The washing time will be prolonged and the washing temperature will be reduced. You can use this option if you want to wash normally soiled laundry and at the same time save energy.

Super Quick

A very short cycle for lightly soiled items or for laundry which needs only freshening up. We recommend that you reduce the amount of fabric you load.

Prewash

By selecting this option the machine performs a prewash cycle before the main wash phase. The washing time will be prolonged. This option is recommended for heavily soiled laundry.

Easy Iron

By selecting this option the laundry is gently washed and spun to avoid any creasing. In this way ironing is easier. Furthermore the machine will perform some additional rinses in some programmes. On cotton programmes the maximum spin speed is reduced automatically.

Extra Rinse

This appliance is designed to save energy. If it necessary to rinse the laundry using an extra quantity of water (extra rinse), select this option. Some additional rinses will be performed. This option is recommended for people who are allergic to detergents, and in areas where the water is very soft.

Start Pause

This button allows you to start or to interrupt the selected programme.

Delay Start

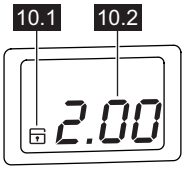
The programme can be delayed from 30 min - 60 min - 90 min, 2 hours and then by 1 hour up to a maximum of 20 hours by means of this button.

Door locked pilot light

The pilot light **9** illuminates when the programme starts and indicates if the door can be opened:

- light on: the door cannot be opened. The machine is working or has stopped with water left in the tub.
- light off: the door can be opened. The programme is finished or the water has been emptied out.
- light blinking: the door is opening in a few minutes.

Display (10)



The display shows the following information:

10.1: Child safety lock

This device permits you to leave the appliance unattended during it's functioning.

10.2:

- **Duration of the selected programme**
  After selecting a programme, the duration is displayed in hours and minutes (for example 2.05). The duration is calculated automatically on the basis of the maximum recommended load for each type of fabric. After the programme has started, the time remaining is updated every minute.
- **Delayed start**
  The Selected delay set by pressing the relevant button appears on the display for a few seconds, then the duration of the selected programme is displayed again. The delay time value decreases by one unit every hour and then, when 1 hour remains, every minute.
- **Alarm codes**
  In the event of operating problems, some alarm codes can be displayed, for example E20 (see paragraph «What to do if...»).
- **Incorrect option selection**
  If an option which is not compatible with the set wash programme is selected, the message **Err** is displayed at the bottom of the display for a few seconds. The integrated red light of button **7** starts flashing.
- **End of programme**
  When the programme has finished the flashing zero (0) is displayed. The pilot light **9** and the pilot light of button **7** go out. The door can be opened.

First use

- Ensure that the electrical and water connections comply with the installation instructions.
- Remove the polystyrene block and any material from the drum.
- Before the first wash, run a cotton cycle at the highest temperature without any laundry in the machine, to remove any manufacturing residue from the drum and tub. Pour 1/2 a measure of detergent into the main wash compartment and start the machine.

Personalisation

Acoustic signals

The machine is provided with an acoustic device, which sounds in the following cases:

- at the end of the cycle
- if there is a fault.

By pressing the **4** and **5** buttons simultaneously for about **6 seconds**, the acoustic signal is deactivated (except if there is a fault). By pressing

these 2 buttons again, the acoustic signal is re-activated.

Child safety lock

This device permits you to leave the appliance unattended so you do not need to worry that children might be injured by or cause damage to the appliance. This function remains enabled also when the washing machine is not working. There are two different ways to set this option:

1. Before pressing button **7**: it will be impossible to start the machine.
2. After pressing button **7**: it will be impossible to change any other programme or option.

To enable or disable this option press simultaneously for about 6 seconds buttons **2** and **3** until on the display, the icon appears or disappears.

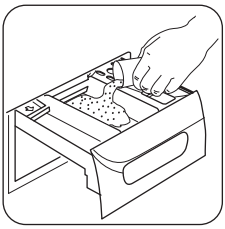
Daily use

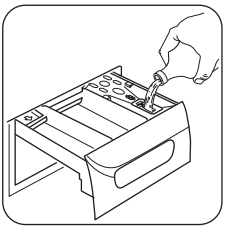
Load the laundry

Open the door by carefully pulling the door handle outwards. Place the laundry in the drum, one item at a time, shaking them out as much as possible. Close the door.

Make sure that no laundry stays between the seal and the door. There is a risk of water leakage or damage to the laundry.

Measure out the detergent and the fabric softener





Pull out the dispenser drawer until it stops. Measure out the amount of detergent required, pour it into the main wash compartment or in the appropriate compartment if the selected programme/option it requires (see more details in "Detergent dispenser drawer").
If required, pour fabric softener into the compartment marked (the amount used must not exceed the «MAX» mark in the drawer).
Close the drawer gently.

Select the required programme by means of the programme selector dial (1)

Turn the programme selector dial to the required programme.
The green pilot light of button **7** starts to flash.
The selector dial can be turned either clockwise or anticlockwise.
Turn the selector dial to position ◯ to reset the programme/to switch the machine OFF.
At the end of the programme the selector dial must be turned to position ◯ , to switch the machine off.

Important! If you turn the programme selector dial to another programme when the machine is working, the red pilot light of button **7** will blink 3 times and the message**Err** is displayed to indicate a wrong selection. The machine will not perform the new selected programme.

Select the spin speed by pressing button 2

When selecting a programme, the appliance proposes automatically the maximum spin

speed provided for that programme. (See "Washing programmes" for the maximum allowed spin speed).
Press this button repeatedly to change the spin speed, if you want your laundry to be spun at a different speed. The relevant pilot light illuminates.

Select the available options by means of buttons 3, 4, 5 and 6

Depending on the programme, different options can be combined. These must be selected after choosing the desired programme and before starting the programme. When these buttons are pressed, the corresponding pilot lights illuminate. When they are pressed again, the pilot lights go out. If an incorrect option is selected, the integrated **red** pilot light of the button **7** flashes 3 times and the message **Err** is displayed.
For the compatibility among the washing programmes and the options see chapter **«Washing programmes»**.

Start the programme by pressing button 7

To start the selected programme, press this button; the corresponding green pilot light stops blinking.
The pilot light **9** illuminates to indicate that the appliance starts operating and the door is locked.
If you have chosen a delayed start, the machine will begin the countdown.

Important! If an incorrect option is selected, the message **Err** is displayed for a few seconds and the **red** pilot light of this button blinks 3 times.

Select the Delay Start by pressing button 8

Before you start the programme, if you wish to delay the start, press this button to select the desired delay.
The selected delay time value will appear on the display for a few seconds, then the duration of the programme will appear again.
You must select this option after you have set the programme and before you start the programme.
You can cancel or modify the delay time at any moment, before you press button **7**.
Selecting the delay start :

1. Select the programme and the required options.
2. Select the delay start by pressing button **8**.
3. Press button **7**:
   - the machine starts its hourly countdown.
   - the programme will start after the selected delay has expired.

Cancelling the Delay Start after having started the programme:

1. Set the washing machine to PAUSE by pressing button **7**.
2. Press button **8** once. On the display will appear '0'.
3. Press button **7** again to start the programme.

Important!

- The selected delay can be changed only after selecting the washing programme again.
- The door will be locked throughout the delay time. If you need to open the door, you must first set the washing machine to PAUSE by pressing button **7** and wait a few minutes before opening the door. After you have closed the door, press the same button again.

Important! The Delay Start **cannot** be selected with the draining programme.

Altering an option or a running programme

It is possible to change some options before the programme carries them out.
Before you make any change, you must pause the washing machine by pressing button **7**.
Changing a running programme is possible only by resetting it. Turn the programme selector dial to ◯ and then to the new programme position. Start the new programme by pressing button **7** again.
The washing water in the tub will be not emptied out.

Interrupting a programme

Press the button **7** to interrupt a programme which is running, the corresponding pilot light

starts blinking. Press the button again to **restart** the programme.

Cancelling a programme

Turn the selector dial to ◯ to cancel a programme which is running. Now you can select a new programme.

Opening the door after the programme has started

First set the machine to pause by pressing the button **7**.
If the pilot light **9** blinks and after a few minutes goes off, the door can be opened.
If the pilot light **9** remains lit, this means that the machine is already heating or that the water level is too high. In any case, do not try to force the door open!
If you cannot open the door but you need to open it, you have to switch the machine off by turning the selector dial to ◯ . After a few minutes the door can be opened.
(Pay attention to the water level and temperature!).
After closing the door, it is necessary to select the programme and options again and to press button **7**.

At the end of the programme

The machine stops automatically. Some acoustic signals sound and a blinking 0 appears on the display. The pilot light of button **Start** and the pilot light **9** go off.
If you have set a programme or an option that ends with water left in the tub, the pilot light **9** remains on. The door is locked to indicate that the water must be emptied out. During this time the drum continues to turn at regular intervals until water draining.
Follow the below instructions to empty out the water:

1. Turn the programme selector dial to ◯ .
2. Select the draining or spinning programme.
3. Reduce the spin speed if needed, by pressing the relevant button.
4. Press button **Start**.

At the end of the programme, the door is released and can be opened. Turn the programme selector dial to ◯ to switch the machine off.
Remove the laundry from the drum and carefully check that the drum is empty. If you do not intend to carry out another wash, close the water tap. Leave the door open to prevent the formation of mildew and unpleasant smells.

Stand by : once the programme has finished after a few minutes the energy saving system will be enabled. The brightness of the display is reduced. By pressing any button the appliance will come out of the energy saving status.

Helpful hints and tips

Sorting out the laundry

Follow the wash code symbols on each garment label and the manufacturer's washing instructions. Sort the laundry as follows: whites, coloureds, synthetics, delicates, woollens.

Before loading the laundry

Never wash whites and coloureds together. Whites may lose their «whiteness» in the wash. New coloured items may run in the first wash; they should therefore be washed separately the first time.
Button up pillowcases, close zip fasteners, hooks and poppers. Tie any belts or long tapes.
Remove persistent stains before washing.
Rub particularly soiled areas with a special detergent or detergent paste.
Treat curtains with special care. Remove hooks or tie them up in a bag or net.

Removing stains

Stubborn stains may not be removed by just water and detergent. It is therefore advisable to treat them prior to washing.

Blood: treat fresh stains with cold water. For dried stains, soak overnight in water with a special detergent then rub in the soap and water.
Oil based paint: moisten with benzine stain remover, lay the garment on a soft cloth and dab the stain; treat several times.
Dried grease stains: moisten with turpentine, lay the garment on a soft surface and dab the stain with the fingertips and a cotton cloth.
Rust: oxalic acid dissolved in hot water or a rust removing product used cold. Be careful with rust stains which are not recent since the cellulose structure will already have been damaged and the fabric tends to hole.
Mould stains: treat with bleach, rinse well (whites and fast coloureds only).
Grass: soap lightly and treat with bleach (whites and fast coloureds only).
Ball point pen and glue: moisten with acetone[1)], lay the garment on a soft cloth and dab the stain.
Lipstick: moisten with acetone as above, then treat stains with methylated spirits. Treat any residual marks with bleach.
Red wine: soak in water and detergent, rinse and treat with acetic or citric acid, then rinse. Treat any residual marks with bleach.
Ink: depending on the type of ink, moisten the fabric first with acetone[1)], then with acetic acid; treat any residual marks on white fabrics with bleach and then rinse thoroughly.
Tar stains: first treat with stain remover, methylated spirits or benzine, then rub with detergent paste.

Detergents and additives

Good washing results also depend on the choice of detergent and use of the correct quantities to avoid waste and protect the environment.
Although biodegradable, detergents contain substances which, in large quantities, can upset the delicate balance of nature.
The choice of detergent will depend on the type of fabric (delicates, woollens, cottons, etc.), the colour, washing temperature and degree of soiling.

All commonly available washing machine detergents may be used in this appliance:

- powder detergents for all types of fabric
- powder detergents for delicate fabrics (60°C max) and woollens
- liquid detergents, preferably for low temperature wash programmes (60°C max) for all types of fabric, or special for woollens only.

The detergent and any additives must be placed in the appropriate compartments of the dispenser drawer before starting the wash programme.
If using liquid detergents, a programme **without** prewash must be selected.
Your appliance incorporates a recirculation system which allows an optimal use of the concentrated detergent.
Follow the product manufacturer's recommendations on quantities to use and do **not exceed the «MAX» mark in the detergent dispenser drawer**.

Quantity of detergent to be used

The type and quantity of detergent will depend on the type of fabric, load size, degree of soiling and hardness of the water used.
Follow the product manufacturers' instructions on quantities to use.
Use less detergent if:

- you are washing a small load
- the laundry is lightly soiled
- large amounts of foam form during washing.

Degrees of water hardness

Water hardness is classified in so-called "degrees" of hardness. Information on hardness of the water in your area can be obtained from the relevant water supply company, or from your local authority. If the water hardness degree is medium or high we suggest you to add a water softener following always the manufacturer's instructions. When the degree of hardness is soft, readjust the quantity of the detergent.

1) do not use acetone on artificial silk

Washing programmes

Programme Maximum and Minimum Temperature Cycle Description Maximum Spin Speed Maximum Fabrics Load Type of Laundry	Options	Detergent Compartment
COTTONS [1] 90° - 30° Main wash - Rinses Maximum spin speed at 1300 rpm Max. load 7 kg - Reduced load 3,5 kg **White and coloured cotton** (normally soiled items).	SPIN REDUCTION NIGHT CYCLE RINSE HOLD ECONOMY[2] SUPER QUICK [3] PREWASH EASY IRON [4] EXTRA RINSE	[5]
SYNTHETICS 60° - 30° Main wash - Rinses Maximum spin speed at 900 rpm Max. load 3,5 kg - Reduced load 2 kg **Synthetic or mixed fabrics:** underwear, coloured garments, non-shrink shirts, blouses.	SPIN REDUCTION NIGHT CYCLE RINSE HOLD ECONOMY [2] SUPER QUICK [3] PREWASH EASY IRON [4] EXTRA RINSE	[5]
DELICATES 40° - 30° Main wash - Rinses Maximum spin speed 700 rpm Max. load kg 3,5 - Reduced load kg 2 **Delicate fabrics:** acrylics, viscose, polyester.	NIGHT CYCLE RINSE HOLD SUPER QUICK [3] PREWASH EXTRA RINSE	[5]
HANDWASH 40° - Cold Main wash - Rinses Maximum spin speed at 900 rpm Max. load 2 kg Special programme for delicate fabrics with «hand washing» care symbol.	SPIN REDUCTION NIGHT CYCLE RINSE HOLD	
WOOL 40° Main wash - Rinses Maximum spin speed at 900 rpm Max. load 2 kg Washing programme for machine washable wool as well as for hand washable woollens and delicate fabrics. **Note**: A single or bulky item may cause imbalance. If the appliance doesn't perform the final spin phase, add more items, redistribute the load manually and then select the spinning programme.	SPIN REDUCTION NIGHT CYCLE RINSE HOLD	

Programme Maximum and Minimum Temperature Cycle Description Maximum Spin Speed Maximum Fabrics Load Type of Laundry	Options	Detergent Compartment
JEANS 40° Main wash - Rinses Maximum spin speed at 900 rpm Max. load 3,5 kg With this programme it is possible to wash items like trousers, shirts or jackets in denim and also jersey realized with hi-tech materials. (The Extra Rinse option will be activated automatically).	SPIN REDUCTION NIGHT CYCLE RINSE HOLD PREWASH EASY IRON [4]	[5]
CURTAINS 40° Prewash - Main wash - Rinses Maximum spin speed at 700 rpm Max. load 2 ,5 kg This programme it is possible to wash with an extra water load. The machine will add automatically a prewash phase before the main wash to eliminate the dust. (Do not put any detergent in the prewash compartment).	NIGHT CYCLE RINSE HOLD EXTRA RINSE	
SOAK 30° Prewash - Soak for about 40 minutes - Stop with water in the tub Max. load 7 kg Special programme for heavily soiled laundry. The machine performs a soak at 30°C. At the end of this time the machine will stop automatically with water left in the tub. Before starting a new washing phase, it is necessary to empty out the water by: ▪ **Draining only**: turn the programme selector dial to Drain programme. (Press the button **7**). ▪ **Draining and spinning**: turn the programme selector dial to programme Spin, reduce the spin speed by pressing the button **2**, and then press button **7**. **Important!** This programme cannot be used for very delicate fabrics as silk or wool. Pour the detergent for the soak programme into the appropriate compartment. At the end of the soak (after having emptied out the water) you can select the washing programme (first turn the programme selector dial to ◯ , then to the programme and press the button **5**).		
MINI 30 Main wash - Rinses Maximum spin speed at 700 rpm Max. load 3 kg Quick washing programme for cotton and synthetic items which are lightly soiled or only need freshening up.		

Programme Maximum and Minimum Temperature Cycle Description Maximum Spin Speed Maximum Fabrics Load Type of Laundry	Options	Detergent Compartment
RINSE Rinses Maximum spin speed at 1300 rpm Max. load 7 kg With this programme it is possible to rinse and spin cotton garments which have been washed by hand. The machine performs 3 rinses, followed by a final long spin. The spin speed can be reduced.	SPIN REDUCTION NIGHT CYCLE RINSE HOLD EASY IRON **4)** EXTRA RINSE	❀
DRAIN Draining of water Max. load 7 kg For emptying out the water of the last rinse in programmes with the Rinse Hold or Night Cycle option selected.		
SPIN Drain and long spin Maximum spin speed at 1300 rpm Max. load 7 kg Separate spin for hand washed cotton garments and after programmes with the Rinse Hold or Night Cycle option selected. You can choose the spin speed by pressing the relevant button to adapt it to the fabrics to be spun.	SPIN REDUCTION	
◯ = OFF For cancelling the programme which is running or to switch the machine off .		

1) Standard programmes for the Energy Label consumption values

According to regulation 1061/2010, the "Cottons 60°C " with "Eco " option selected and "Cottons 40°C " with "Eco " option selected are respectively the "standard 60 °C cotton programme" and the "standard 40 °C cotton programme". They are the most efficient programmes in terms of combined energy and water consumptions for washing normally soiled cotton laundry.

The water temperature of the washing phase may differ from the temperature declared for the selected programme.

2) This option is not active at a temperature lower than 40° C.
3) If you select the Super Quick option by pressing button **3**, we recommend that you reduce the maximum load as indicated. Full loading is possible however with somewhat reduced cleaning results.
4) Max. load with Easy iron option 1 kg
5) If using liquid detergents, a programme without PREWASH must be selected.

Care and cleaning

Warning! You must DISCONNECT the appliance from the electricity supply, before you can carry out any cleaning or maintenance work.

Descaling

The water we use normally contains lime. It is a good idea to periodically use a water softening powder in the machine. Do this separately from any laundry washing, and according to the soft-

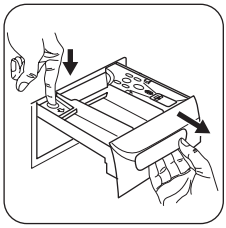
ening powder manufacturer's instructions. This will help to prevent the formation of lime deposits.

External cleaning

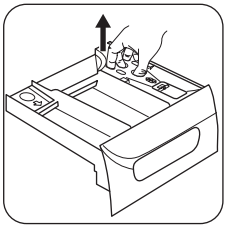
Clean the exterior cabinet of the appliance with soap and water only, and then dry thoroughly.

Cleaning the dispenser drawer

The washing powder and additive dispenser drawer should be cleaned regularly.

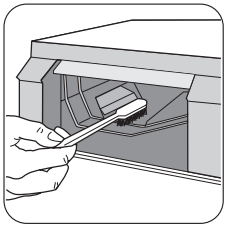


Remove the drawer by pressing the catch downwards and by pulling it out. Flush it out under a tap, to remove any traces of accumulated powder.



To aid cleaning, the top part of the additive compartment should be removed.

Cleaning the drawer recess



Having removed the drawer, use a small brush to clean the recess, ensuring that all washing powder residue is removed from the upper and lower part of the recess.

Replace the drawer and run the rinse programme without any clothes in the drum.

Cleaning the pump

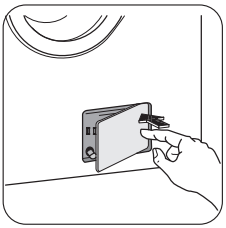
The pump should be inspected regularly and particularly if:

- the appliance does not empty and/or spin;
- the appliance makes an unusual noise during draining due to objects such as safety pins, coins etc. blocking the pump;
- a problem with water draining is detected (see chapter “What to do if...” for more details).

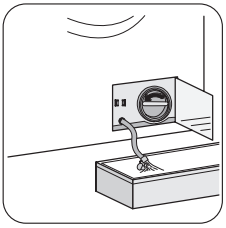
⚠ **Warning!** Before opening the pump door, switch the appliance off and remove the mains plug from the socket.

Proceed as follows:

- Unplug the appliance.
- If it is necessary, wait until the water has cooled down.

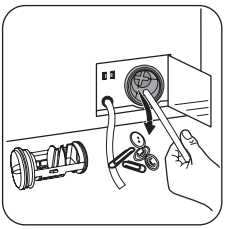


Open the pump door. Place a container close to the pump to collect any spillage.

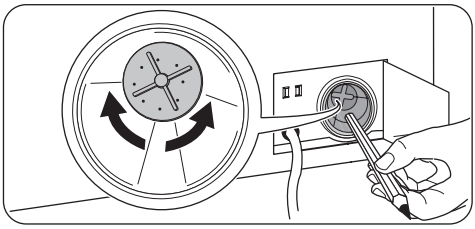


Pull out the emergency emptying hose, place it in the container and remove its cap.

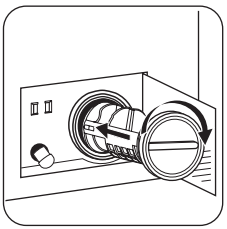
When no more water comes out, unscrew the pump cover by turning it anti-clockwise and remove the filter. Use pliers, if necessary. Always keep a rag nearby to dry up any water spillages when removing the cover.
Clean the filter under a tap, to remove any traces of fluff.



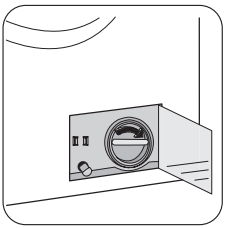
Remove foreign bodies and fluff from the filter seat and from the pump impeller.



Check carefully whether the pump impeller rotates (it rotates jerkily). If it doesn't rotate, please contact your Service Centre.
Put the cap back on the emergency emptying hose and place the latter back in its seat.



Replace the filter into the pump by inserting it correctly into the special guides. Screw the pump cover firmly by turning it clockwise.



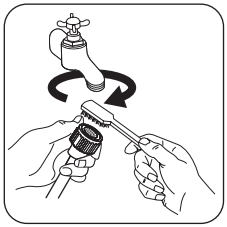
Close the pump door.

⚠ **Caution!** When the appliance is in use and depending on the programme selected there can be hot water in the pump. Never remove the pump cover during a wash cycle, always wait until the appliance has finished the cycle, and is empty. When refitting the pump cover, ensure it is securely re-tightened so as to stop leaks and young children being able to remove it.

Cleaning the water inlet filters

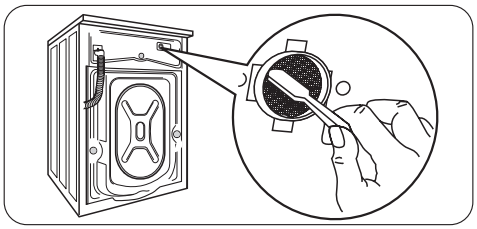
Important! If the appliance doesn't fill, takes long to fill with water, the starting button blinks yellow or the display (if available) shows the relevant alarm (see chapter "What to do if..." for more details), check if the water inlet filters are blocked .

To clean the water inlet filters:

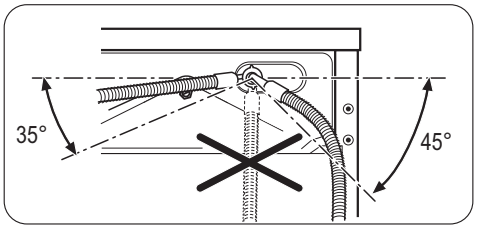


- Turn off the water tap.
- Unscrew the hose from the tap.
- Clean the filter in the hose with a stiff brush.

- Screw the hose back onto the tap. Make sure the connection is tight.



- Unscrew the hose from the machine. Keep a rag nearby because some water may flow.
- Clean the filter in the valve with a stiff brush or with the piece of cloth.



- Screw the hose back to the machine and make sure the connection is tight.
- Turn on the water tap.

Frost precaution

If the machine is exposed to temperatures below 0°C, certain precautions should be taken.

- Turn off the water tap.
- Unscrew the inlet hose.

- Place the end of the emergency emptying hose and that of the inlet hose in a bowl placed on the floor and let water drain out.
- Screw the water inlet hose back on and re-position the emergency emptying hose after having put the cap on again.
- When you intend to start the machine up again, make sure that the room temperature is above 0°C.

Emergency emptying out

If the water is not discharged, proceed as follows to empty out the machine:

- pull out the plug from the power socket;
- close the water tap;
- if necessary, wait until the water has cooled down;
- open the pump door;
- place a bowl on the floor and place the end of the emergency emptying hose into the bowl. Remove its cap. The water should drain by gravity into the bowl. When the bowl is full, put the cap back on the hose. Empty the bowl. Repeat the procedure until water stops flowing out;
- clean the pump if necessary as previously described;
- replace the emergency emptying hose in its seat after having plugged it;
- screw the pump cover again and close the door.

What to do if ...

Certain problems are due to lack of simple maintenance or oversights, which can be solved easily without calling out an engineer. Before contacting your local Service Centre, please carry out the checks listed below. During machine operation it is possible that the **red** pilot light of button **7** blinks, one of the following alarm codes appears on the display and some acoustic signals sound every 20 seconds to indicate that the machine is not working:

- E10 : problem with the water supply.
- E20 : problem with the water draining.
- E40 : door open.

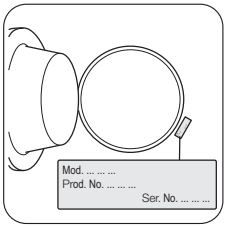
Once the problem has been eliminated, press the button **7** to restart the programme. If after all checks, the problem persists, contact your local Service Centre.

Problem	Possible cause/Solution
The machine does not start:	The door has not been closed. E40 ▪ Close the door firmly. The plug is not properly inserted in the power socket. ▪ Insert the plug into the power socket. There is no power at the socket. ▪ Please check your domestic electrical installation. The main fuse has blown. ▪ Replace the fuse. The selector dial is not correctly positioned and the button **7** has not been pressed. ▪ Please turn the selector dial and press the button **7** again. The delay start has been selected. ▪ If the laundry are to be washed immediately, cancel the delay start. The Child Safety Lock has been activated. ▪ Deactivate the Child Safety Lock.

Problem	Possible cause/Solution
The machine does not fill:	The water tap is closed. E10 ▪ Open the water tap. The inlet hose is squashed or kinked. E10 ▪ Check the inlet hose connection. The filter in the inlet hose or the inlet valve filter are blocked. E10 ▪ Clean the water inlet filters. (See "Cleaning the water inlet filters" for more details). The door is not properly closed. E40 ▪ Close the door firmly.
The machine does not empty and/or does not spin:	The drain hose is squashed or kinked. E20 ▪ Check the drain hose connection. The drain filter is clogged. E20 ▪ Clean the drain filter. An option or a programme that ends with the water still in the tub or a that eliminates all the spinning phases has been selected. ▪ Select the draining or spinning programme. The laundry is not evenly distributed in the drum. ▪ Redistribute the laundry.
There is water on the floor:	Too much detergent or unsuitable detergent (creates too much foam) has been used. ▪ Reduce the detergent quantity or use another one. Check whether there are any leaks from one of the inlet hose fittings. It is not always easy to see this as the water runs down the hose; check to see if it is damp. ▪ Check the water inlet hose connection. The drain or inlet hose is damaged. ▪ Replace it with a new one. The cap on the emergency emptying hose has not been replaced or the filter has not been properly screwed in after cleaning action. ▪ Refit the cap on the emergency emptying hose or screw the filter fully in.
Unsatisfactory washing results:	Too little detergent or unsuitable detergent has been used. ▪ Increase the detergent quantity or use another one. Stubborn stains have not been treated prior to washing. ▪ Use commercial products to treat the stubborn stains. The correct temperature was not selected. ▪ Check if you have selected the correct temperature. Excessive laundry load. ▪ Reduce the laundry load.
The door will not open:	The programme is still running. ▪ Wait the end of washing cycle. The door lock has not been released. ▪ Wait until the pilot light **9** goes off. There is water in the drum. ▪ Select drain or spin programme to empty out the water.

Problem	Possible cause/Solution
The machine vibrates is noisy:	The transit bolts and packing have not been removed. ▪ Check the correct installation of the appliance. The support feet have not been adjusted ▪ Check the correct levelling of the appliance. The laundry is not evenly distributed in the drum. ▪ Redistribute the laundry. Maybe there is very little laundry in the drum. ▪ Load more laundry.
Spinning starts late or the machine does not spin:	The electronic unbalance detection device has cut in because the laundry is not evenly distributed in the drum. The laundry is redistributed by reverse rotation of the drum. This may happen several times before the unbalance disappears and normal spinning can resume. If, after 10 minutes, the laundry is still not evenly distributed in the drum, the machine will not spin. In this case, redistribute the load manually and select the spin programme. ▪ Redistribute the laundry. The load is too small. ▪ Add more items, redistribute the load manually and then select the spinning programme.
The machine makes an unusual noise:	The machine is fitted with a type of motor which makes an unusual noise compared with other traditional motors. This new motor ensures a softer start and more even distribution of the laundry in the drum when spinning, as well as increased stability of the machine.
No water is visible in the drum:	Machines based on modern technology operate very economically using very little water without affecting performance.

If you are unable to identify or solve the problem, contact our service centre. Before telephoning, make a note of the model, serial number and purchase date of your machine: the Service Centre will require this information.



Technical data

Dimensions	Width Height Depth	60 cm 85 cm 63 cm
Electrical connection Voltage - Overall power - Fuse	Information on the electrical connection is given on the rating plate, on the inner edge of the appliance door.	
Water supply pressure	Minimum Maximum	0,05 MPa 0,8 MPa
Maximum Load	Cotton	7 kg

Spin Speed	Maximum	1300 rpm

Consumption values

The data of this table are approximate. Different causes can change the data: the quantity and type of laundry, the water and ambient temperature.

Programmes	Load (kg)	Energy consumption (kWh)	Water consumption (litre)	Approximate programme duration (minutes)	Remaining moisture (%)[1]
Cottons 60 °C	7	1.38	62	150	52
Cottons 40 °C	7	0.86	62	140	52
Synthetics 40 °C	3.5	0.52	46	80	35
Delicates 40 °C	3.5	0.59	60	65	35
Wool/Hand wash 30 °C	2	0.35	52	60	30
Standard cotton programmes					
Standard 60 °C cotton	7	1.12	51	170	52
Standard 60 °C cotton	3.5	0.85	38	146	52
Standard 40 °C cotton	3.5	0.66	38	144	52

1) At the end of spin phase.

Off Mode (W)	Left On Mode (W)
0.10	0.98
The information given in the charts above are in compliance with the EU Commission regulation 1015/2010 implementing directive 2009/125/EC.	

Installation

Rubber feet kit (4055126249)

Available from your authorized dealer.
The rubber feet are particularly recommended on floating, slippery and wooden floors.
Mount the rubber feet to prevent vibration, noises and displacement of the appliance during operation.
Read carefully the instructions supplied with the kit.

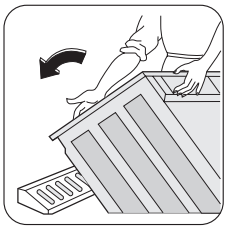
Fixing plate kit (4055171146)

Available from your authorized dealer.

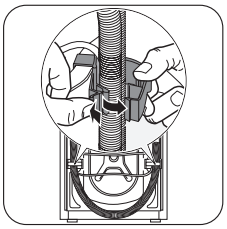
If you install the appliance on a plinth, secure the appliance in the fixing plates.
Follow the instructions supplied with the kit.

Unpacking

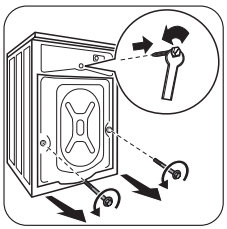
All transit bolts and packing must be removed before using the appliance.
You are advised to keep all transit devices so that they can be refitted if the machine ever has to be transported again.



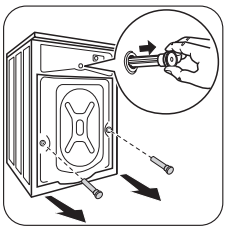
After removing all the packaging, carefully lay machine on it's back to remove the polystyrene base from the bottom.



Remove the power supply cable and the hose from the hose holders on the rear of the appliance.

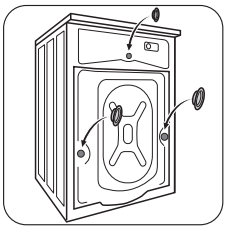


Unscrew the three bolts.



Slide out the relevant plastic spacers.

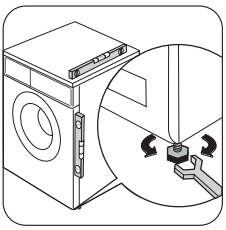
Open the porthole, remove the polystyrene block fitted on the door seal and pull out all items from the drum.



Fill the smaller upper hole and the two large ones with the corresponding plastic plug caps supplied in the bag containing the instruction booklet.

Positioning

Install the machine on a flat hard floor. Make sure that air circulation around the machine is not impeded by carpets, rugs etc. Check that the machine does not touch the wall or other kitchen units. Level the washing machine by raising or lowering the feet. The feet may be tight to adjust as they incorporate a self locking nut, but the machine MUST be level and stable. Any necessary adjustment can be made with a spanner.
Accurate levelling prevents vibration, noise and displacement of the machine during operation. Never place cardboard, wood or similar materials under the machine to compensate for any unevenness in the floor.



If necessary, check the setting with a spirit level.

Installation on suspended flooring

Suspended wooden floors are particularly susceptible to vibration.
To help prevent vibration we recommend you place a waterproof wood panel, at least 15 mm thick under the appliance, secured to at least 2 floor beams with screws, the wood panel must extend beyond the front feet.
If possible install the appliance in one of the corners of the room, where the floor is more stable.

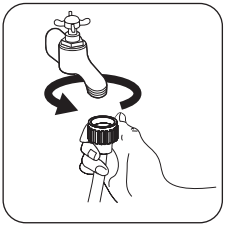
Water inlet

The inlet hose is supplied with the appliance and it can been found inside the machine drum.

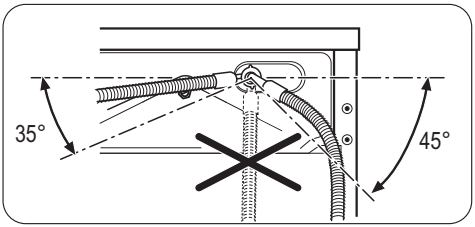
⚠ **Warning! This appliance must be connected to a cold water supply**.

⚠ **Caution!** Before connecting up the appliance to new pipework or to pipework that has not been used for some time, run off a reasonable amount of water to flush out any debris that may have collected.

⚠ **Caution!** Do not use the hose from your previous appliance to connect to water supply.



1. Connect the appropriate end of the hose to a tap with a 3/4" thread. Always use the hose supplied with the appliance.



2. Connect the other end of the inlet hose to the back of the appliance. The inlet hose can ONLY be turned as showed in the picture.
   Do not place the inlet hose downwards. Angle the hose to the left or right depending on the position of your water tap. Set the hose correctly by loosening the ring nut. After positioning the inlet hose, be sure to tighten the ring nut again to prevent leaks.

⚠ **Caution!** The inlet hose must not be lengthened. If it is too short and you do not wish to move the tap, you will have to purchase a new, longer hose specially designed for this type of use.

⚠ **Warning! Installation should comply with local water authority and building regulations' requirements.**
The appliance must be connected to a cold water supply.
A minimum water pressure of 0.05 MPa (0.5 bar) is required for safe operation of the appliance.
If you cannot make the cold water connection direct from the rising mains, you may be able to operate the appliance from your cold water storage system.

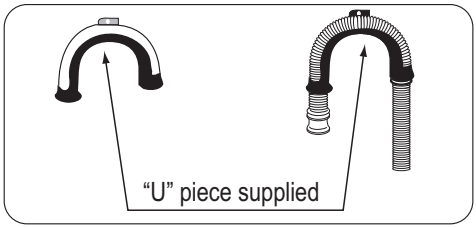
There should be a minimum vertical distance of 5.02 m (16.5 ft) between the appliance's inlet and the bottom of the water storage tank.

Water drainage

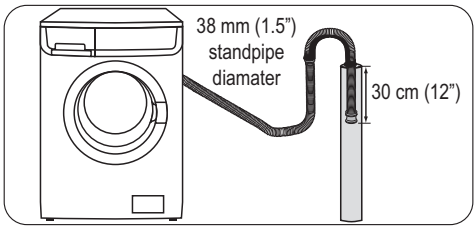
This appliance is designed to be permanently plumbed into your home's drainage system using one of the following methods.

1. Into a drainage standpipe.

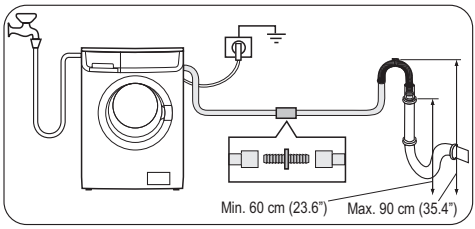
Firstly form a hook in the end of the drain hose using the "U" piece" supplied.



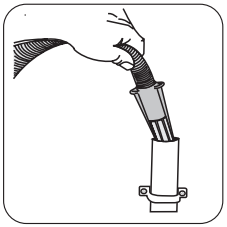
Place the drain hose into your standpipe, which should have an internal diameter of approximately 38 mm thus ensuring there is an air break between the drain hose and standpipe.
When discharging into a standpipe ensure that the top of the standpipe is no more than 90 cm (35.4") and no less than 60 cm (23.6") above floor level.



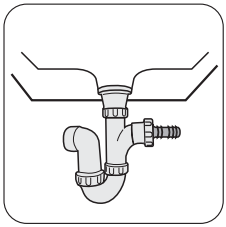
The drain hose may be extended to a maximum of 4 metres. An additional drain hose and joining piece is available from your local Service Force Centre. The joining piece must have an internal diameter of 18 mm.



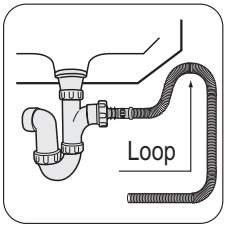
If your drain hose looks like this (see beside) you do not require the “U” piece”. Just push the hose firmly in to the standpipe.



2. Onto a sink outlet spigot.



If the outlet spigot has not been used before, remove any blanking plug that may be in place.

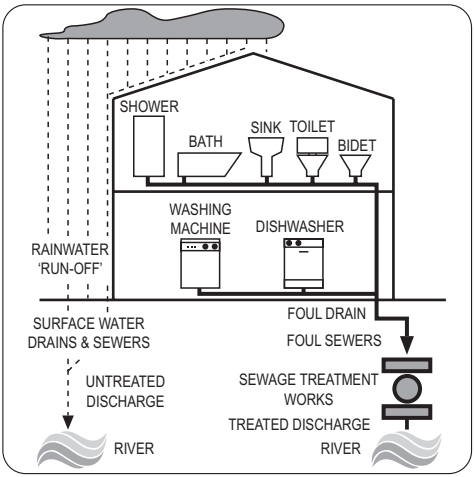


Push the drain hose onto the spigot and secure with a clip, ensure a loop is formed in the drain hose (see above) to prevent waste from the sink entering the appliance.

If you intend to drain the hose from the machine into a sink, make sure that the sink is empty and the plug hole is not blocked. Use the plastic “U - Piece” supplied.

In the interest of the environment

The appliance should be connected to the FOUL drainage system, the water will then be taken to a sewage works for treatment before being discharged safely into a river.
It is essential that these appliances are not connected to the surface water drainage system as this water is discharged directly into a river or stream and may cause pollution.
If you require any further advice please contact your local water authority.



Environmental concerns

The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it should be taken to the appropriate collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local council, your

household waste disposal service or the shop where you purchased the product.

Packaging materials

The materials marked with the symbol ♺ are recyclable.
>PE<=polyethylene
>PS<=polystyrene
>PP<=polypropylene
This means that they can be recycled by disposing of them properly in appropriate collection containers.

Ecological hints

To save water, energy and to help protect the environment, we recommend that you follow these tips:

- Normally soiled laundry may be washed without prewashing in order to save detergent, water and time (the environment is protected too!).
- The machine works more economically if it is fully loaded.
- With adequate pre-treatment, stains and limited soiling can be removed; the laundry can then be washed at a lower temperature.
- Measure out detergent according to the water hardness, the degree of soiling and the quantity of laundry being washed.

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